

Progress Report for council meeting on 2nd November 2020

1. Lighting to Drift

a. Design

The current design is for 8- 10 Kingfisher klou 180 bollards .

Two other bollard options , one in steel and one in timber , have been chosen by the landscape architect and alternative lighting designs are being produced in conjunction with the bollard manufacturers, with their recommendations on light levels and spacing for the Drift to provide safe passage for local residents.

They are also revisiting the feasibility of movement sensors so the bollards are not on permanently , even if they are on a timer from dusk to late evening (11pm say).

This might help to appease objectors and also stop people congregating in permanent pools of light , which should limit the risk of antisocial behaviour .

We will also need to assess the impact of the lights on wildlife , although it is believed that any effect will be negligible due to there low level and downward direction.

Once we have this information DPC can then make a more informed judgement on a range of options available , even if we still end up adopting the Kingfisher solution.

b. Consultation and Approvals.

The Arboricultural report was issued to CBC Tree Officer for approval in mid August . A response is still awaited after numerous follow ups .

Further approvals will be sort for routing of the cables in the drift pavement if this is considered to be a viable option.

c. Tenders

As stated in October tenders have been received for the specified bollard and revised trenches in the football pitch to take account of root protection zones . Once we have received a response from the tree officer we will obtain revised costs for any additional works necessary .

We will also need to obtain revised costs for trenches in the drift pavement if deemed viable and for other bollard options once these designs have been finalised and agreed.

d. Contracts

Contracts currently issued for Topographic Survey , Arboricultural Survey and Landscape Design.

e. Programme

Preliminary Programme previously issued by JHS as email dated 25/05/20 was as follows :

Anticipated phasing and programme for delivering Bollard Installation and Landscape Design .

1. Award arboricultural contract and landscaping contract - Early June (**complete**)
2. Undertake topo survey and receive report - End June (**complete**)
3. Issue topo to arboricultural consultant and landscape architect - Early July (**complete**)
4. Complete arboricultural report with DPC consultation - End July (**complete**)
5. Complete landscape design with DPC consultation - Mid August (**ongoing**)
6. Issue report to CBC on bollard installation - Mid August (**complete - sent 16/8/20**)
7. Decision from CBC - End August / Early Sept (**awaited**)

8. Re tender bollard supply and installation - Mid August (**delayed**)
9. Award bollard contract after analysis and Colchester BC Approval - Early September subject to 7.
10. Install Bollards Sept / October 2020 subject to 7.

Based on the above preliminary programme and the delays due to late tree officer approval , optimising the design (bollards and trenching) and a challenge from the DVS , the lighting installation is further delayed , although still within time limits for installation of the lighting within the duration of this councils term .

f. Actions for lighting.

Await response from Tree officer.

Complete revised design for trenches in drift pavement.

Complete revised design for other bollard light options.

Close off action from DVS . Legal advice being obtained .

Issue additional requirements to Tenderers and firm up method statements and prices.

Decide on preferred installation method and tenderer and present to council for approval .

Consult with sports club regarding trench installation if necessary and programme works .

Assess power supply from pavilion.

2. Landscaping to Royal Square , Drift and Pavilion.

a. Design

The Architect has provided a draft design for Drift surfacing and drainage for consultation .

Feedback has been given and a finalised design will be produced once cable trench options and bollards have been concluded.

b. Consultation and Approvals

No consultation or approval being sort at present .

c. Tenders

No tenders at present.

d. Contracts

Only design contract with Nigel Cowlin at present.

e. Programme

See above notes .

f. Actions

Await final designs from Architect who is concentrating on the Drift lighting and paving at present.